Express Mail Label No.: EM 121 602 8



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

_						_
In	re	Δr	ml	ica	tion	Λť·
111	10	Λ	ועי	ıva	uou	UI.

Stephen J. Elledge et al.

Group No.: Examiner:

Serial No.:

07/24/98

Filed: Entitled:

Improved Rapid Subcloning Using Site-Specific Recombination

POWER OF ATTORNEY BY ASSIGNEE

Assistant Commissioner for Patents Washington, D.C. 20231 Baylor College of Medicine, as Assignee of record of the entire interest of the above-identified patent application, hereby Expoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of: 늞 Virginia S. Medlen (Reg. No. 32,050) N Peter G. Carroll (Reg. No. 32,837) N Kamrin T. MacKnight (Reg. No. 38,230) U David A. Casimir (Reg. No. P-42,395) as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith. Please direct all future correspondence and telephone calls regarding this application to: . الم N David A. Casimir MEDLEN & CARROLL, LLP 220 Montgomery Street, Suite 2200 Ū Telephone: 415/705-8410 San Francisco, California 94104 Facsimile: 415/397-8338 Õ I hereby certify that the Assignment document filed with the application or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with Baylor College of Medicine. Dated: By:

> Samuel S. Crocker Vice President for Legal Affairs Baylor College of Medicine One Baylor Plaza Houston, Texas 77030

Express Mail Label No.: EM 121 602 89

PATENT
Attorney Docket No.: BCM-03434

DECLARATION FOR PATENT APPLICATION

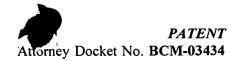
As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled Improved Rapid Subcloning Using Site-Specific Recombination, the specification of which is attached hereto. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

Thereby claim the benefit under Title 35, Uni	ted States Code, § 120 of any Unite	d States application(s) listed below and, insofar as
		or United States application in the manner provided
by the first paragraph of Title 35, United Stat	es Code, § 112, I acknowledge the o	luty to disclose material information as defined in
		g date of the prior application and the national or
PCT international filing date of this application	on:	
<u></u>		
₩ <u>1</u> 08/864,224	02/28/97	Pending
Application Serial No.	Filing Date	Patented, Pending or Abandoned .
are believed to be true; and further that these	statements were made with the known or both, under § 1001 of Title 18 of application or any patent issued the	that all statements made on information and belief whedge that willful false statements and the like so the United States Code and that such willful false reon.
Inventor's Signature:		Date:
Residence: 2505 Wordsworth Avenue, Houst	con, Texas 77030	Citizenship: United States of America
Post Office Address: 2505 Wordsworth Aver		
Full Name of Second Joint Inventor: Qinghu		
Inventor's Signature:		Date:
Residence: 7900 Cambridge, Apt. 26-2G, Ho	Citizenship: Peoples Republic of China	
Post Office Address: 7000 Cambridge Ant		

Express Mail Label No.: EM 121 602 US



Applicant / Patentee: Stephen J. Elledge et al.

For: Improved Rapid Subcloning Using Site-Specific Recombination

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR § 1.9(c) - SMALL BUSINESS CONCERN)

I hereby declare that I am an official of the small business concern empowered to act on behalf of the concern identified below:

Baylor College of Medicine One Baylor Plaza Houston, Texas 77030

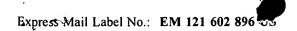
I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR §§ 121.3-18, and reproduced in 37 CFR § 1.9(d), for purposes of paying reduced fees under §§ 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled Improved Rapid Subcloning Using Site-Specific Recombination by inventors named Stephen J. Elledge et al., described in the specification filed herewith.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR § 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Date:	
	Samuel S. Crocker
	Vice President for Legal Affairs



PATENT
Attorney Docket No.: BCM-03434

ASSIGNMENT

WHEREAS, WE, Stephen J. Elledge and Qinghua Liu, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

Improved Rapid Subcloning Using Site-Specific Recombination

Filing Date:

07/24/98

Serial No.:

WHEREAS, Baylor College of Medicine, a Texas corporation, One Baylor Plaza, Houston, Texas 77030, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

A

SEAL